

## **Historic, Archive Document**

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# *Price List*

**M-30**

RECORDED

JAN 17 1911

U.S. Department of Agriculture



*Study this book carefully  
before soliciting orders*

*No orders too large for  
us to fill*

*Hardy Northern Grown  
Nursery Stock*

# NOTES AND SUGGESTIONS

## Read Carefully

1. Report to the House every week. This is very important.

2. Confine sales strictly to sizes and varieties in this list.

3. No order to be taken for less than \$2.00 worth of stock, unless cash is paid in advance.

4. Take no order for delivery in places where there is no railroad station.

5. Take no order for delivery on a set date or during any certain month. Have order read Spring or Fall, as indicated on order blank.

6. Use the utmost care in writing order, to have all figures, sizes, varieties, with price in their proper place on the order blank, also write customers name plainly on top of order. Date the order, and write customers address plainly, rural route and location and distance from delivery point. Then have customer sign his or her name to the order, also sign your name on bottom of order as agent.

7. Be sure that order is added up correctly and see that the amount of, with the varieties correspond with duplicate you hand to customer.

8. When writing size of an article on the order, do not write even sizes as: 5 ft., 6 ft., 18 inches; all such irregular sizes are not in line with the sizes given in our price list and puts our office to a lot of extra work as we will have to return such orders to be corrected.

7. Read our booklet of instructions carefully and frequently.

8. This price list cancels all previous lists.

9. Confine your sales to central delivery points. Avoid making deliveries at every little town; as a rule customers can be induced to go to your regular delivery station.

10. You may sell 500 at 1000 rates where thousand rate is given, 50 at 100 rates except where otherwise noted in price list. Sell Forest Trees in even hundreds only. In giving dozen rates on Apple, Plum, Cherry, Grape Vines and Transplanted Evergreens, you may put in 3 of a kind to make up the dozen, and in giving 100 rates, you may put in 5 of a kind. This rule can also be applied on Gooseberries and Currants. On Raspberries and Blackberries, you may put in 6 of a kind to make dozen rates, and 25 of a kind in giving 100 rates.

11. Items printed in **BOLD TYPE** are special varieties and should be pushed in making sales.

12. The law requires that we leave an exact copy of the order with the customer. Give the carbon copy of the order to the customer and send the original order into the office with your weekly report.

13. Do not enter into any contract or agreement with the customer other than specified in the order.

14. Be sure to write plainly on the order the amount prepaid, and see that the carbon copy you leave with customer correctly shows amount of prepayment, send all cash collected on orders in with your report attached to the order on which payment was made.

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## Cash on Order Plan

For each \$1.00 cash paid by customer at the time order is given, give customer 1 Rock Mountain Cherry, or one German Iris, or one Grape Vine, or one Golden Glow, or one Pyrethrum. If the customer pays \$5.00 on an order down, you are to give him as premium 5 plants of any of the above named kinds. Send all cash collections on orders to our office with your weekly report.

## Replace Terms

Any stock that fails to live, if given proper care, will be replaced FREE of charge, providing we are notified before September 1st following delivery. With the exception of Evergreens and Strawberry plants, which will be replaced only at one-half price.

## Delivery Season

Never promise a customer a definite date for delivery. We guarantee to ship at the proper time for planting. Do not agree to deliver goods to premises, but instruct customers they will be notified to call at some centrally located place in town, of a certain day to call for their orders. A delivery agent has plenty to attend to without making personal delivery of every package.

## We Pay Freight, Express or Parcel Post

The prices quoted in this list are for goods delivered at any railroad station. Do not write up orders for delivery at inland town (off the railroad). Some nurseries make an extra charge of 10% or more to cover cost of packing and transportation.

## Terms of Payment

All orders are taken with the understanding that cash will be paid in full at the time of delivery, unless payment has been made in advance.

## Prices

In every instance the price named is entirely in keeping with the high quality of our guaranteed stock. Inferior grades of stock may be bought for less, but poor stock is dear at any price and an experienced planter will not buy it. It is not so much what the customer pays as it is what he gets for what he pays that determines his degree of satisfaction.

## Packing

Every customer's order is selected stock, packed in separate bundles (well packed with packing material) to assure delivery of his order in first class growing condition. Large orders are packed in separate boxes with plenty of moist packing material around the roots. No extra charges are made for this feature of service.

## NORTHERN PLAN FOR A FAMILY ORCHARD

3 rows of apple trees planted 24 feet apart each way, containing 24 apple trees, 16 gooseberry bushes, 100 raspberry bushes, 200 strawberry plants. Completes a planting square 60 ft. by 192 ft.

**NORTH**  
60 feet

Trees 24 feet apart each way

**WEST**  
192 feet

Gooseberries Between the Trees



Vegetable Garden or Corn and Potatoes



Small Fruits of All Kinds  
24 Feet Between the Trees



Currants Between the Trees

**EAST**

**SOUTH**

The planting of an Apple Orchard of above form will give a family fruit to enjoy the whole year. Strawberries in June and July, Raspberries in August and September, Gooseberries to can for the winter, Currants for jell and Apples from September 1st until Strawberries ripen again next season.

4	Duchess Apple, 5-6 ft. choice trees, summer,	\$ 5.00
4	Whitney Crab, 5-6 ft. choice trees, early fall,	5.00
8	Wealthy Apple, 5-6 ft. choice trees, early winter .....	8.00
4	McIntosh Red, 5-6 ft. choice trees, all winter	6.00
4	Haralson, 5-6 ft., choice trees, all winter .....	8.00
16	Carrie Gooseberries, 2 year No. 1 .....	5.50
100	Senator Dunlap Strawberries No. 1, June and July .....	2.00
100	Minnehaha Strawberries No. 1, June and July .....	2.50
100	Latham Raspberries, strong No. 1 .....	15.00
16	Red Cross Currant, 2 year, No. 1 .....	9.00

Total at regular price .....\$65.00

Sell this complete orchard, as given above for the price of \$49.50, or one half of the orchard for the price of \$25.00.

Under the plan of this home orchard, there is room for a vegetable garden between the first two rows of Apple trees, and will give the customer a chance to get returns from his grounds the first season of planting and up to the time the orchard comes into full bearing.

## PRICE LIST

### Apples and Crab Apples

The following varieties of Apple and Crab, contain the best and choicest kinds to plant in this northern climate.

#### SUMMER VARIETIES

DUCHESS Yellow Transparent

#### FALL AND EARLY WINTER VARIETIES

WEALTHY ANISIM

HIBERNAL Charlamoff

PATTENS GREENING Wolf River

OKABENA

#### WINTER VARIETIES

RED WING Apple Malinda

McINTOSH RED Jewell Winter

Northwestern Greening Delicious

#### CRAB APPLES

WHITNEY Transcendent

VIRGINIA Yellow Siberian

FLORENCE Hyslop

EARLY STRAWBERRY Minnesota

	Each	Dozen	100
5 to 6 ft. Specimen Trees .....	\$1.25	\$12.00	\$90.00
4 to 5 ft. First Class .....	1.00	8.00	60.00
3 to 4 ft. First Class .....	.75	6.00	45.00
2 to 3 ft. First Class .....	.50	4.50	30.00

**SPECIAL NEW HARDY APPLES**

HARALSON (Winter)	ERICKSON (Fall)		
Folwell (Winter)	Moffatt (Winter)		
		Each	Dozen
5 to 6 ft. Specimen Trees .....		\$2.00	\$20.00
4 to 5 ft. First Class .....		1.50	15.00
3 to 4 ft. First Class .....		1.25	12.00
2 to 3 ft. First Class .....		1.00	9.00
ANOKA—A new, early, red, hardy apple of medium size. Usually comes into bearing the next year after planting. 4 to 5 ft. trees, No. 1, each .....			
			\$1.50

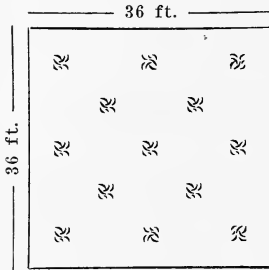
**Hardy Pear Trees**

MENDAL PEAR	PATTEN PEAR		
4 to 5 ft. No. 1 .....	\$2.25 each	2 for	\$4.00
3 to 4 ft. No. 1 .....	2.00 each	2 for	3.50
2 to 3 ft. No. 1 .....	1.50 each	2 for	2.50

**Plums**

The Plum Orchard should be planted in groups, in order to allow the pollen to distribute well and thereby secure an abundance of choice fruit. A square of 36 feet will accommodate 13 Plum trees, which is the right size for a home orchard. Plant the trees about 14 feet apart, as per diagram below.

For an orchard of 13 Plum trees 5 to 6 ft. Specimen trees, net price ..... \$17.00  
Any varieties of customers choice.



**HANSEN HYBRID PLUMS AND COMPASS CHERRY**

WANETA	LORING PRIZE	De Soto		
OPATA	SAPA	Hanska		
	COMPASS CHERRY			
		Each	Dozen	100
5 to 6 ft. Specimen Trees .....		\$1.50	\$14.00	\$110.00
4 to 5 ft. First Class .....		1.25	11.00	90.00
3 to 4 ft. First Class .....		1.00	9.00	70.00
2 to 3 ft. First Class .....		.60	6.00	40.00

**MINNESOTA FRUIT BREEDING FARM PLUMS**

RADISON (No. 157)	LA CRESCENT (No. 109		
RED WING (No. 12)	Yellow)		
TONKA (No. 21)	UNDERWOOD (No. 91)		
ELLIOTT (No. 8)	MONITOR (No. 70)		
Goldenrod (No. 120)		Each	Dozen
5 to 6 ft. Specimen Trees .....		\$1.75	\$16.00
4 to 5 ft. First Class .....		1.50	14.00
3 to 4 ft. First Class .....		1.25	10.00
2 to 3 ft. First Class .....		1.00	8.00



## Cherries

	Each	Dozen
Early Richmond, 5-6 ft. No. 1 .....	\$2.00	\$20.00
Early Richmond, 4-5 ft. No. 1 .....	1.75	18.00

### MINNESOTA FRUIT BREEDING FARM CHERRIES

ZUMBRO Cherry	NICOLLET Cherry	Each	Dozen
4 to 5 ft. No. 1 .....		\$1.50	\$16.00
3 to 4 ft. No. 1 .....		1.25	14.00
2 to 3 ft. No. 1 .....		1.00	10.00

### IMPROVED ROCKY MOUNTAIN CHERRY

	Each	Dozen	100
3 to 4 ft. No. 1 .....	\$1.00	\$8.00	\$50.00
2 to 3 ft., No. 1 .....	.75	6.00	40.00
18 to 24 inch, No. 1 .....	.50	4.00	30.00

## Currants

Strong, 2 year, No. 1. Ready to bear.

RED DUTCH	North Star	Each	Dozen	100
White Grape Currant	CHERRY Currant			
Pomona	London Market			
Above List .....		\$ .50	\$4.00	\$28.00
PERFECTION Currant .....		.75	7.00	50.00
RED CROSS Currant .....		.75	7.00	50.00

## Gooseberries

Strong, 2 year, No. 1. Ready to bear.

	Each	Dozen	100
Houghton .....	\$ .50	\$4.00	\$30.00
CARRIE .....	.60	5.00	35.00
Downing .....	.60	5.00	35.00
Red Jacket .....	.75	6.00	45.00

## Grapes

2 year, strong vines, No. 1, heavy rooted.

Worden (black)	Mores Early (black)	Each	Dozen	100
Agawam (red)	Campbell's Early (black)			
Concord (black)	JANESVILLE (black)			
Brighton (red)	Niagara (white)			
Above List .....		\$ .50	\$5.00	\$35.00
BETA Grape .....		.75	6.00	40.00
ALPHA Grape .....		.75	6.00	40.00
Hungarian Grape .....		.75	6.00	40.00

## Blackberries and Dewberries

ANCIENT BRITTON	Eldorado	each doz.	25	100	1000
Snyder	Lucretia Dewberry				
No. 1 well rooted plants		\$ .25	\$2.50	\$4.50	\$12.00
			\$8.00	\$80.00	

—Eat Cherries and wish you had more.—

## Red Raspberries

Our Raspberry plants have been twice inspected per season and are all mosaic free, of highest quality.

KING	Sunbeam			
Cuthbert	ST, REGIS (everbearing)			
Ohta	Golden Queen (yellow)			
	dozen	25	100	1000
Above List No. 1 Plants .....	\$2.00	\$4.00	\$9.00	\$70.00
LATHAM RED RASPBERRY	3.00	5.00	15.00	70.00
No. 223 New Red Raspberry .....	3.00	5.00		
Viking Red Raspberry (hardy)	3.00	5.00		

## Purple and Black Cap Raspberries

All No.1 plants.

Cumberland (black)	PLUM FARMER (black)			
Older (black)	Columbian (purple)			
	dozen	25	100	1000
Above List .....	\$2.50	\$4.50	\$12.00	\$80.00

## Strawberry Plants

All perfect kinds, for spring delivery only.

All plants are freshly Spring dug, sell in multiples of 25

	25	50	100	1000
Senator Dunlap .....	\$ .75	\$1.25	\$2.00	\$15.00
MINNEHAHA .....	1.00	1.75	2.50	20.00
Premier .....	1.00	1.75	2.50	20.00
CHASKA .....	1.00	1.75	2.50	20.00
PROGRESSIVE (Everbearing)	1.50	2.75	5.00	35.00
Duluth (Everbearing) .....	1.75	3.25	6.00	
MASTODON (Everbearing) ..	1.75	3.25	6.00	

## Rhubarb

See that every family has rhubarb.

Victoria Rhubarb	Excelsior Rhubarb.		
	Each	Dozen	100
2 Year No. 1 Plants .....	\$ .50	\$2.50	\$18.00

## Asparagus

We all should eat asparagus and keep healthy.

MARTHA WASHINGTON,	25	100	1000
(Rust Proof) 2 year No. 1 .....	\$2.50	\$6.00	\$50.00
Barr's Mammoth, 2 year, No. 1,	2.00	5.00	35.00

## Horseradish

A great appetizer and easily grown.

	Each	Dozen	100
No. 1 Roots .....	\$ .25	\$2.50	\$18.00

—Eat Strawberries at just the right time.—

## Evergreen Seedlings

For Spring delivery only.

Sell in even hundreds only

	100	1000
NORWAY SPRUCE, 2 years, 4-8 inch	\$7.00	\$60.00
Scotch Pine, 2 years, 4-8 inch .....	8.00	70.00
Ponderosa Pine, 2 years, 4-8 inch .....	8.00	70.00
Colorado Blue Spruce, 2 years, 3-6 inch	10.00	
Black Hill Spruce, 2 years, 3-6 inch .....	10.00	

## Evergreens for Windbreaks or Shelter Belts

These Evergreens are transplanted stock, with bushy tops and plenty of fine fibrous roots. Each tree as soon as dug, has the roots mudded and well packed in moss or shingle tow for safe transportation.

Sell in lots of 25, 50, 100 and 1000 only and write (Windbreak) on order.

NORWAY SPRUCE,

	25	50	100	1000
8 to 12 inch .....	\$10.00	\$18.00	\$32.00	\$300.00
12 to 15 inch .....	15.00	28.00	45.00	400.00

Black Hill Spruce,

8 to 12 inch .....	15.00	28.00	45.00
12 to 15 inch .....	20.00	35.00	

Arbor Vitae

Scotch Pine

Ponderosa Pine

	25	50	100
Above Evergreens, 8-12 inch .....	\$12.00	\$22.00	\$40.00
Above Evergreens, 12-15 inch ....	17.50	32.00	60.00

## Specimen Evergreens

For Ornamental Plantings

The Evergreens listed below, have been grown in wide rows with plenty of room to develop a symmetrical shape, and heavily branched trees. They have been root pruned and are extra well rooted.

Each tree in this specimen class sold at the following prices, are extra specimen trees trimmed and trained for ornamental specimens.

The words: (B & B) after each tree denotes each tree is dug with a solid ball of earth and wrapped in burlap. Hence they are very sure to grow. The word (Mudded) after each tree, denotes each tree as soon as dug, the roots are immediately mudded with a thin creamy mud, and are then packed in moss or shingle tow for safe transportation.

Arbor Vitae  
NORWAY SPRUCE  
Scotch Pine

Ponderosa Pine  
Red Cedar

Above Evergreens —

	Each	Dozen	100
8-12 inch (Mudded) .....	\$ .60	\$6.00	\$45.00
12-18 inch (Mudded) .....	.75	8.00	65.00
18-24 inch (Mudded) .....	1.00	10.00	75.00
2-3 feet (B & B) .....	3.00	35.00	
3-4 feet (B & B) .....	5.00	55.00	
4-5 feet (B & B) .....	7.00		

White Spruce

COLORADO GREEN SPRUCE

BLACK HILL SPRUCE

Above Evergreens—

	Each	Dozen	100
8-12 inch (mudded) .....	\$ .85	\$9.00	\$70.00
12-18 inch (mudded) .....	1.00	11.00	
18-24 inch (mudded) .....	2.00	22.00	
24-30 inch (B & B) .....	5.00	55.00	
30-36 inch (B & B) .....	6.00		
36-42 inch (B & B) .....	8.00		
42-48 inch (B & B) .....	10.00		

Arbor Vitae Pyramidal—

	Each	Dozen
12-15 inch (B & B) .....	\$3.00	\$32.00
15-18 inch (B & B) .....	4.00	45.00
18-24 inch (B & B) .....	6.00	65.00
24-30 inch (B & B) .....	8.00	85.00
30-36 inch (B & B) .....	10.00	110.00
36-42 inch (B & B) .....	15.00	
42-48 inch (B & B) .....	18.00	

Arbor Vitae Compacta

Arbor Vitae Golden

	Each	Dozen
Above Evergreens 8-12 inch (B & B)	\$3.50	\$38.00
“ “ 12-15 inch (B & B)	4.50	48.00
“ “ 15-18 inch (B & B)	5.50	60.00
“ “ 18-24 inch (B & B)	9.00	
“ “ 24-30 inch (B & B)	11.00	

Arbor Vitae Siberian—

	Each	Dozen
12-15 inch (B & B) .....	3.00	35.00
15-18 inch (B & B) .....	4.00	45.00
18-24 inch (B & B) .....	5.00	55.00
24-30 inch (B & B) .....	7.00	

—Plant Evergreens for beauty and shelter.—

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**Arbor Vitae Sheared—**

	Each	Dozen
2-3 feet (B & B) .....	5.00	55.00
3-4 feet (B & B) .....	8.00	
4-5 feet (B & B) .....	11.00	

**Juniper Prostrata—**

	Each	Dozen
8-12 inches spread (B & B) .....	2.50	26.00
12-15 inch spread (B & B) .....	3.50	36.00
15-18 inch spread (B & B) .....	4.50	48.00
18-24 inch spread (B & B) .....	6.00	
24-30 inch spread B & B) .....	8.00	

**Mugho Pine—**

	Each	Dozen
8 inch spread (B & B) .....	2.50	26.00
12 inch spread (B & B) .....	3.50	36.00
18 inch spread (B & B) .....	6.00	
24 inch spread (B & B) .....	10.00	

**Silver Cedar—**

	Each	Dozen
18-24 inch (B & B) .....	5.00	
24-30 inch (B & B) .....	7.00	
30-36 inch (B & B) .....	9.00	
36-42 inch (B & B) .....	11.00	

**Select Colorado Blue Spruce—**

	Each	Dozen
8-12 inch (B & B) .....	2.50	26.00
12-15 inch (B & B) .....	4.00	45.00
15-18 inch (B & B) .....	6.00	
18-24 inch (B & B) .....	10.00	
24-30 inch (B & B) .....	12.00	
30-36 inch (B & B) .....	14.00	
36-42 inch (B & B) .....	18.00	
42-48 inch (B & B) .....	28.00	
48-54 inch (B & B) .....	35.00	
54-60 inch (B & B) .....	45.00	

**Juniper Savin—**

	Each	Dozen
8 inch spread (B & B) .....	2.50	
12 inch spread (B & B) .....	3.50	

**Juniper Pfitzeriana—**

	Each	Dozen
8 inch spread (B & B) .....	2.50	
12 inch spread (B & B) .....	3.50	

Evergreens are home builders. Sell them for living Christmas trees. Each property owner should have a living Evergreen Christmas tree planted near their dwelling, to decorate for Christmas and enjoy its beauty the year around.

## Weeping Trees

NIOBE WEEPING WILLOW (Yellow bark)  
(Wisconsin Weeping Willow (Green bark))

	Each	Dozen	100
Above Trees 3-4 feet .....	\$ .25	\$2.50	\$15.00
“ “ 4-5 feet .....	.50	5.00	30.00
“ “ 5-6 feet .....	1.00	10.00	
“ “ 6-8 feet .....	1.50	15.00	
Cut Leaf Weeping Birch, 4-5 ft. ....	3.00		
“ “ “ “ 5-6 ft. ....	4.00		
“ “ “ “ 6-8 ft. ....	5.00		
“ “ “ “ 8-10 ft. ....	6.00		
Weeping Mountain Ash, 2 yr. head	6.00		
American Weeping Elm, 2 yr. head	6.00		

## Shade and Ornamental Trees

Strong, transplanted, well rooted, well trimmed,  
nursery grown trees.

ASH (Green & White) Boxelder  
SOFT MAPLE (or Silver Maple)

	Each	Dozen	100
Above Trees—			
4-5 feet .....	\$ .30	\$3.00	\$20.00
5-6 feet .....	.60	6.00	40.00
6-8 feet .....	1.25	12.00	90.00
8-10 feet .....	1.75	18.00	130.00
1½ to 2 inch caliper .....	3.00	35.00	250.00
2 to 2½ inch caliper .....	3.50	38.00	
2½ to 3 inch caliper .....	4.50	50.00	

MOUNTAIN ASH	Black Locust
HACKBERRY	Hardy Catalpa
AMERICAN ELM	Boleana Poplar

	Each	Dozen	100
Above Trees—			
4-5 feet .....	\$ .75	\$8.00	\$60.00
5-6 feet .....	1.00	11.00	
6-8 feet .....	1.75	20.00	
8-10 feet .....	3.00	35.00	
1½ to 2 inch caliper .....	5.00	55.00	
2 to 2½ inch caliper .....	8.00		

Linden (or Basswood)	Norway Maple
Hard Maple	White Birch

	Each	Dozen
Above Trees, 4-5 feet .....	\$1.50	\$15.00
Above Trees 5-6 feet .....	2.00	20.00
Above Trees, 6-8 feet .....	2.50	26.00
Above Trees, 8-10 feet .....	3.00	34.00

—Eat an apple and keep healthy.—

	Each	Dozen	100
Chinese Elm, 2-3 feet .....	\$ .50	\$5.00	\$30.00
Chinese Elm, 3-4 feet .....	.75	6.00	35.00
Chinese Elm, 4-5 feet .....	1.00	8.00	50.00
Chinese Elm, 5-6 feet .....	1.50	15.00	
Chinese Elm, 6-8 feet .....	2.00	22.00	
Chinese Elm, 8-10 feet .....	4.00		

#### RUSSIAN GOLDEN WILLOW—

	Each	Dozen	100
5 to 6 feet .....	.50	5.00	35.00
6 to 8 feet .....	1.00	8.00	
8 to 10 feet .....	1.50	12.00	

#### LAURAL LEAVED WILLOW,

5 to 6 feet .....	.50	5.00	35.00
6 to 8 feet .....	1.00	8.00	
8 to 10 feet .....	2.00	22.00	

#### NORWAY POPLAR,

5 to 6 feet .....	.50	5.00	35.00
6 to 8 feet .....	1.00	9.00	
8 to 10 feet .....	1.50	15.00	

#### CANADIAN POPLAR,

5 to 6 feet .....	.75	7.00	50.00
6 to 8 feet .....	1.25	12.00	
8 to 10 feet .....	2.00		

#### Cottonwood (nursery grown),

5 to 6 feet .....	.75	7.00	
6 to 8 feet .....	1.25	12.00	

Balm of Gilead, 5-6 feet ..... .75 7.00

Balm of Gilead, 6-8 feet ..... 1.25 12.00

Balm of Gilead, 8-10 feet ..... 2.00 22.00

Silver Leaf Poplar, 5-6 feet ..... .75 7.00

Silver Leaf Poplar, 6-8 feet ..... 1.25 12.00

Silver Leaf Poplar, 8-10 feet ..... 2.00 22.00

#### LOMBARDY POPLAR,

5 to 6 feet .....	1.00	10.00	
6 to 8 feet .....	1.50	15.00	
8 to 10 feet .....	2.00	22.00	

Northwest Poplar, 5-6 feet ..... 1.50 15.00

Northwest Poplar, 6-8 feet ..... 2.00 22.00

#### Ginnala Maple (Shrub Tree)

4 to 5 feet .....	2.00		
5 to 6 feet .....	3.00		

Norway Maple, 4-5 feet ..... 1.50 15.00

Norway Maple, 5-6 feet ..... 2.00

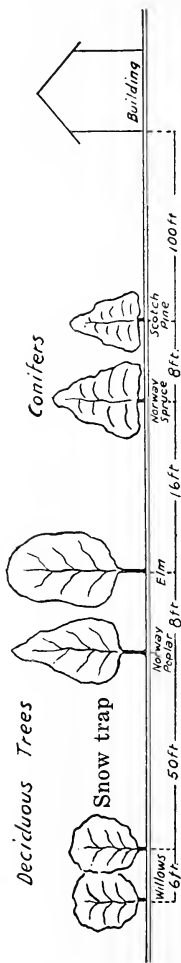
Norway Maple, 6-8 feet ..... 2.50

Norway Maple, 8-10 feet ..... 3.00

#### SCHWALDER (Purple Leaf) MAPLE,

5 to 6 feet .....	5.00		
6 to 8 feet .....	6.00		

## Plan of a Windbreak



Cross section showing the use of willows, as a snow catch, and the open space for the snow trap.

By using the above system of planting you are insured of a satisfactory windbreak. Willows are the best for a snow catch, as to the other varieties, there are deciduous trees as the boxelder, ash, soft maple, and poplars that can be used. The evergreens, best for windbreaks, are the Arbor Vitae, pines and spruces, most any of these varieties can be used and selected as to adaptability to the soil and climate.



# Planting Plan for Improvement of Home Grounds

By Paul L. Eddy, Landscape Architect

## PLANTING KEY

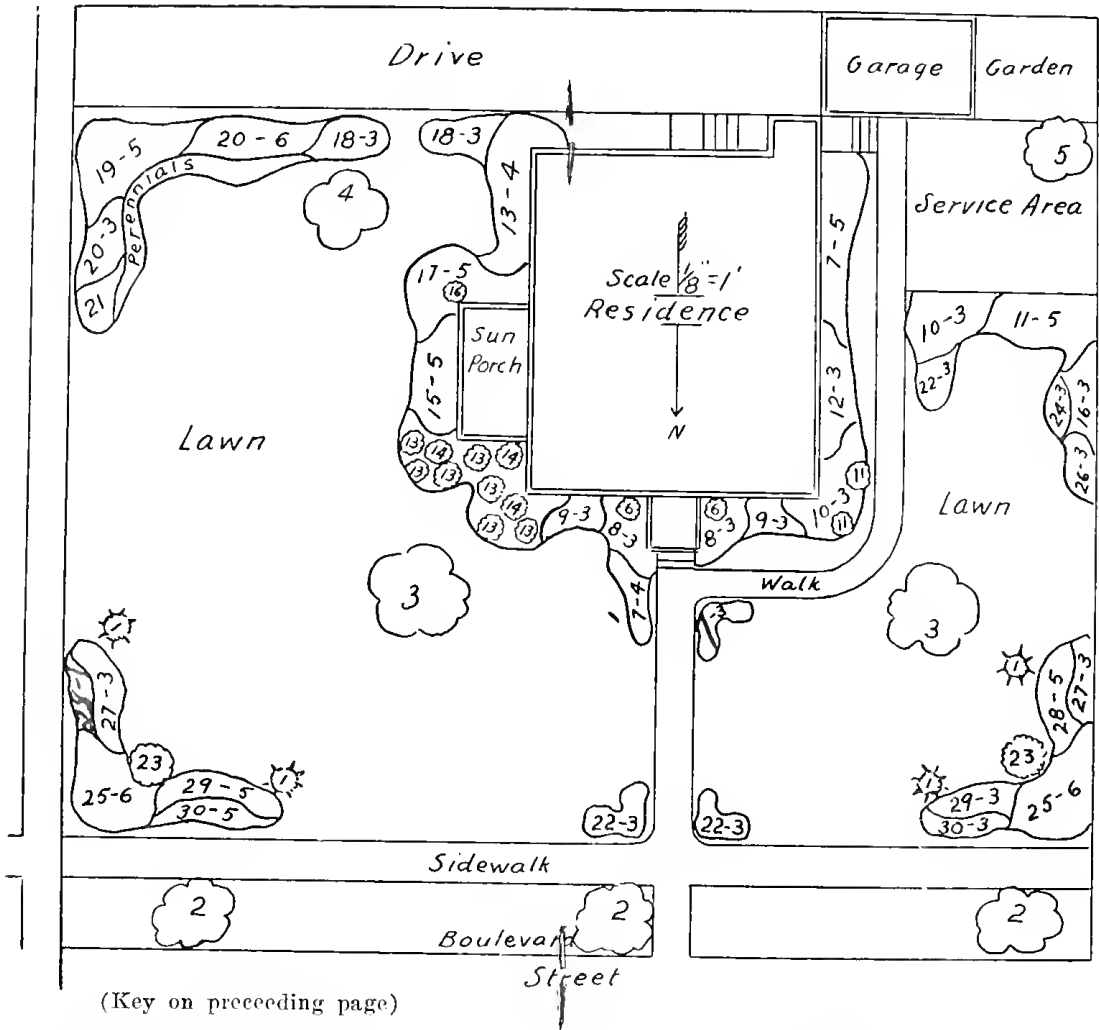
First number in each group on plan indicates variety of plant; second number denotes quantity of that variety in that group; single number indicates individual plants, as follows:

Number	No. of Plants
1. Select Colorado Blue Spruce .....	4
2. American White Elm .....	3
3. Mountain Ash .....	2
4. Linden or Basswood .....	1
5. White or Green Ash .....	1
6. Caragana .....	2
7. Coral Berry .....	12
8. Ash Leaf Spirea .....	6
9. Snowberry .....	6
10. Morrow's Honeysuckle .....	6
11. High Bush Cranberry .....	7
12. Lemoine's Syringea .....	3
13. Spirea Van Houtti .....	11
14. Lilac Persian .....	3
15. Cotoneaster .....	5
16. Syringea or Mock Orange .....	4
17. Hydrangea P. G. .....	5
18. Hills of Snow .....	6
19. Tartarian Honeysuckle .....	5
20. Cut Leaf Elder .....	9
21. Golden Elder .....	1
22. Japanese Barberry .....	9
23. Newport Purple Leaf Plum .....	2
24. Spirea Anthony Waterer .....	3
25. F. J. Grootendorst Rose .....	12
26. Golden Syringea .....	3
27. Philadelphus Virginal .....	6
28. Philadelphus Avelanch .....	6
29. C. F. Meyers Rugosa Roses .....	8
30. Hansa Rugosa Roses .....	8

(Plan on following pages)



# Planting Plan for Improvement of Home and Grounds



This is to give you an idea of a Landscape Plan. You may use different size trees and shrubs to suit such a plan.

The first importance in landscaping is foundation plantings. Thru the foundation plantings you connect the dwelling with the ground. Then fill in the corners of the outside lines. An outdoor living room (or private area) can also be worked out.

## Forest Trees for Windbreaks and Wood Lots

All except 2 to 3 ft., 3 to 4 ft. and 4 to 5 ft. trees are put up in bundles of 100 of a kind. 2 to 3 ft., 3 to 4 ft. are tied 50 to the bundle; 4 to 5 ft. are tied 25 to the bundle. Please do not break bundles in your sales. Sell 50 at 100 rates and 500 at 1000 rates.

ASH	Boxelder	Soft Maple	
		100	1000
Above Trees, 6-12 inch .....		\$1.50	\$12.00
12 to 18 inch .....		2.50	20.00
18 to 24 inch .....		4.00	30.00
2 to 3 feet .....		8.00	75.00
3 to 4 feet .....		10.00	90.00

### LAURAL LEAVED WILLOW

### RUSSIAN GOLDEN WILLOW

### Minnesota White Willow

### NORWAY POPLAR

### Canadian Poplar

	100	1000
Above Trees, 12 to 24 inch .....	\$4.50	\$40.00
2 to 3 feet .....	7.00	60.00
3 to 4 feet .....	9.00	80.00
4 to 5 feet .....	12.00	100.00

### Balm of Gilead

### Silver Leaf Poplar

### LOMBARDY POPLAR

### Cottonwood (Nursery Grown)

	Dozen	100	1000
Above Trees, 2-3 feet .....	\$1.00	\$8.00	
Above Trees, 3-4 feet .....	1.50	12.00	
Above Trees, 4-5 feet .....	2.00	16.00	
Northwest Poplar, 12-18 inch .....		10.00	80.00
Northwest Poplar, 18-24 inch .....		12.00	100.00
Northwest Poplar, 2-3 feet .....		15.00	120.00

### American Elm Seedlings,

	100	1000
12 to 18 inch .....	3.00	25.00
18 to 24 inch .....	5.00	40.00
2 to 3 feet .....	8.00	70.00
3 to 4 feet .....	15.00	120.00

### Chinese Elm Seedlings,

	100
12 to 18 inch .....	16.00
18 to 24 inch .....	20.00
2 to 3 feet .....	24.00

## Nut Bearing Trees

### BLACK WALNUT

		Butternut	
		Each	Dozen
Above Trees,			100
1 year, 6 to 12 inch .....			\$ 8.00
2 year, 12 to 18 inch .....		1.00	10.00
3 year, 18 to 24 inch .....		1.25	12.00
3 year, 2 to 3 feet .....		2.00	15.00
4 year, 3 to 4 feet .....		3.00	28.00
4 year, 4 to 5 feet .....	.75	8.00	60.00
4 year, 5 to 6 feet .....	1.50	15.00	
4 year, 6 to 8 feet .....	2.25	22.00	
5 year, 8 to 10 feet .....	3.00	32.00	

—Plant Forest Trees for windbreak and save fuel.—

## Horse Chestnut,

	Each	Dozen
18 to 24 inch .....	.50	5.50
2 to 3 feet .....	1.00	9.00
3 to 4 feet .....	1.50	15.00
4 to 5 feet .....	2.00	22.00
5 to 6 feet .....	4.00	
6 to 8 feet .....	6.00	

## Black Locust,

	Dozen	100
12 to 18 inch .....		3.00
18 to 24 inch .....		4.00
2 to 3 feet .....	1.00	7.00
3 to 4 feet .....	1.50	15.00

## Hedging

Put up in bundles of 25 of a kind. In lots of less than 25, sell at prices of shrubs on following pages. Hedge plants in this group should be clipped back at time of planting to make quick growth and give best effect. You may sell 25 at 100 rates in hedging.

## HONEYSUCKLE Tar

## PURPLE LILAC

## SPIREA VAN HOUTTI

Per 100

Above Plants, 12-18 inch .....	\$30.00
Above Plants, 18-24 inch .....	40.00
Above Plants, 2 to 3 feet .....	50.00

## Russian Olive

## BUCKTHORN

Per 100

Above plants, 12-18 inch .....	\$12.00
Above Plants, 18-24 inch .....	18.00
Above Plants, 2-3 feet .....	22.00
Above Plants, 3 to 4 feet .....	30.00

## BARBERRY THUNBERGII

## Cotoneaster

## Alpine Hedge

## Spirea Froebelli

## Spirea Thunbergii

Per 100

Above Plants, 8-12 inch .....	\$25.00
Above Plants, 12-18 inch .....	35.00
Above Plants, 18-24 inch .....	45.00

## Red Dogwood

## Armour River Privet of the North

## Siberian Hedgewood

Per 100

Above Plants, 12-18 inch .....	\$20.00
Above Plants, 18-24 inch .....	28.00
Above Plants, 2-3 feet .....	35.00
CARAGANA, 12-18 inch .....	\$ 8.00
CARAGANA, 18-24 inch .....	12.00
CARAGANA, 2-3 feet .....	16.00

**Plant Vines for arbors and trellises or backgrounds.**

## Landscape Service

We maintain a Landscape Service Department for the assistance of our salesmen in selling larger orders and in giving better satisfaction to our customers.

The salesman's work is to properly interest his prospective customer in beautifying his property so that when a complete planting plan is drawn by our Landscape Department it can be sold without any difficulty. These plans are expensive and require a lot of work to make them up. We urge that every salesman use his very best effort in selling the order after the plan has been drawn.

The salesmen who are making the most money are those taking advantage of this Landscape Service. The following is a list of the prospective places for landscape work: schools, churches, cemeteries, public parks, oil stations, private residences and new additions to cities and towns, golf and tennis grounds, ball diamonds and tourist parks.

Write us at once if not entirely familiar with the way to proceed, in order to get your share of the landscape business from your territory.

## Hardy Flowering Shrubs

(Strong bushy stock)

Specimen Shrubs for Lawn and Landscape Planting  
Date of bloom, color of flowers and attractive berries,  
also shade loving shrubs. Also size at maturity.

\* Preseeding variety have fall or winter berries.

† Preseeding variety, do well in shady places; good for spots where too shady for grass.

\* Pink Tartarian Honeysuckle, 6-7 ft. June, Pink

\* White Tartarian Honeysuckle, 6-7 ft., June, White

Spirea Van Houttei, 5-6 ft., May, White

Spirea Billardi, 5-6 ft., August, Pink

Spirea Aurea (Golden Leaf), 5-6 ft., June, Pinkish-white

Spirea Sorbifolio, 5 ft., August, White

\* Golden Elder ( Golden Leaf) 5 ft., June, White

\* Cut Leaf Elder, 5-6 ft., June, White

†\*Coralberry, 4-5 ft., July, White

†\*Snowberry (large white berries) 4-5 ft., July, Pink

\* Cotoneaster (glossy green leaf) 5-6 ft., June, Pinkish

Caragana (light green leaf) 6-7 ft., June, Yellow

† Red Twig Dogwood, 6-7 ft.,

—Plant Flowering Shrubs and enjoy contentment.—

- \* June Berry, 4-5 ft.
- \* Buffalo Berry, 4-5 ft.
- \* Buckthorn, 7-8 ft.
- \* Russian Olive (Silvery leaf), 10-12 ft.
- \* Staghorn Sumac, 8-10 ft., August, Various
- \* Smooth Leaf Sumac, 8-10 ft., August, Various
- \* Honeysuckle Morrowii, 5-6 ft., July, Yellow
- Mock Orange, 8-10 ft., June, White
- † Yellow Twig Dogwood (Cornus) 6-7 ft.

Each Dozen 100

Above Shrubs, 18-24 inch .....	\$ .60	\$6.00	\$45.00
Above Shrubs, 2-3 feet .....	.75	8.00	60.00
Above Shrubs, 3-4 feet .....	1.00	10.00	<del>100.00</del> 80.

Snowball, 6-7 ft., June, White

- \* Arrowwood, 5-6 ft., May, White
- Spirea Snow Garland, 4-5 ft., June, White
- Burning Bush (Wahoo) 5-6 ft.
- \* High Bush Cranberry, 5-6 ft., June, White
- Weigelia Rosea, 4-5 ft., June, Pink and Red
- Spirea Arguta, 4-5 ft., May, White
- Syringea Lemoini, 4-5 ft., June, Creamy White
- Syringea Virginalis (large flowers) 5-6 ft., June, White
- Butterfly Bush, 4-5 ft., July & August, Pink

Each Dozen 100

Above Shrubs, 18-24 inch .....	\$ .75	\$8.00	\$60.00
Above Shrubs, 2-3 feet .....	1.00	10.00	
Above Shrubs, 3-4 feet .....	1.50	16.00	

Variegated Dogwood, 4-5 ft., June, White

- \* Spirea (Nine Bark) 4-5 ft., June, White
- Almond (Pink Flowering) 4-5 ft., June, Pink
- Almond (White Flowering) 4-5 ft., June, White
- Hydrangea P. G., 4-5 ft., Aug.-Sept., White
- † Hydrangea A. G. (Hills of Snow) 4-5 ft., July-Aug., White

Each Dozen

Above Shrubs, 18-24 inch .....	\$1.00	\$10.00	
Above Shrubs, 2-3 feet .....	1.50	15.00	
Above Shrubs, 3-4 feet .....	2.00		

- † Deutzia Gracillis, 2-3 ft., June, White
- Spirea Anthony Waterer, 18-24 inch, July-Aug., Red
- Spirea Collosa Alba, 18-24 inch, July-Aug., White
- Spirea Froebelli, 2-3 ft., July-Aug., Red
- Spirea Thunbergii, 3-4 ft., June, White
- Aureus (Golden Leaf Syringea) 18-24 inch, June, White
- †\*Barberry Japanese, 2-3 ft., May, Yellow
- Barberry Red Leaved, 18-24 inch

Each Dozen 100

Above Shrubs, 8-12 inch .....	\$ .75	\$8.00	\$60.00
Above Shrubs, 12-18 inch .....	1.00	10.00	80.00
Above Shrubs, 18-24 inch .....	1.50	16.00	

**—Plant Hedges and enjoy the borders of your home.—**

## Lilacs Choice Named Kinds

Madam Lemoine, 5-6 ft., June, White  
 President Grevy, 5-6 ft., June, Blue  
 Ludwig Spaeth, 5-6 ft., June, Purple  
 Jacques Calot, 5-6 ft., June, Dark Pink  
 Charles X, 5-6 ft., June, Dark Red  
 Villosa Lilac, 3-4 ft., June, Pale Pink  
 Japan Lilac, 4-5 ft., June, Creamy White  
 Michael Buchner (Dwarf) 3-4 ft., June, Pale Pink

	Each	Dozen	100
Above Varieties, 18-24 inch .....	\$1.50	\$16.00	
Above Varieties, 2-3 feet .....	2.00	24.00	
Above Varieties, 3-4 feet .....	3.00		
Purple Lilac, 18-24 inch .....	.60	6.00	\$45.00
Purple Lilac, 2-3 feet .....	.75	8.00	
Purple Lilac, 3-4 feet .....	1.00	10.00	
White Lilac (Common)			
18 to 24 inch .....	.75	8.00	
2 to 3 feet .....	1.00	10.00	
3 to 4 feet .....	1.50	15.00	
Persian Lilac, 18-24 inch .....	.75	8.00	
Persian Lilac, 2-3 feet .....	1.00	10.00	
Persian Lilac, 3-4 feet .....	1.50	15.00	

## Tree Shrubs

Newport (Purple Leaf Plum)  
 Cistena (Purple Leaf Plum)  
 Wayfaring Tree  
 Bechtel Flowering Crab  
 Prunus Triloba  
 Hawthorn (Thorn Apple)

	Each	Dozen
Above Varieties, 2-3 feet .....	\$1.50	\$15.00
Above Varieties, 3-4 feet .....	2.00	22.00
Above Varieties, 4-5 feet .....	3.00	
Dolga Crab (Red Crab) 2-3 feet .....	.75	8.00
Dolga Crab (Red Crab), 3-4 feet .....	1.00	10.00
Dolga Crab (Red Crab), 4-5 feet .....	1.50	16.00
Hopa Crab, 2-3 feet .....	.75	8.00
Hopa Crab, 3-4 feet .....	1.00	10.00
Hopa Crab, 4-5 feet .....	1.50	16.00



## Climbing Vines

All 2 Year, No. 1.

	Each	Dozen
AMERICAN IVY .....	\$ .75	\$ 6.00
ENGELMAN IVY (Clings to stone) .....	.75	6.00
Scarlet Trumpet Honeysuckle .....	.75	6.00
Hall's Japan Honeysuckle .....	.75	6.00
Matrimony Vine .....	.75	6.00
BITTER SWEET .....	.75	6.00
Clematis Paniculata (White) .....	1.00	10.00
Dutchman's Pipe .....	1.00	10.00
Wisteria (Blue color) .....	1.00	10.00
Clematis Jackmanii (Purple) .....	2.00	
Clematis Ed, Andrae (Red) .....	2.00	

## Roses

Our Roses are out-door field grown. They are strong, 2 year old plants. They will bloom (with proper care) the same season they are planted. They are in every respect much better than those so freely advertised and sent out by mail, which are small, tender shoots started in greenhouses and sent out before they have established growth and constitution enough to stand the shock of transplanting.

In planting Roses, cut back to within 6 inches of the ground just after they are planted, except the Hardy Rugosa Roses, which are cut back like a shrub.

### HARDY RUGOSA ROSES

Require no covering for winter.

Hansa (Double Red)

Sir Thomas Lipton (Double White)

C. F. Meyers (Double Pink)

F. J. Grootendorst (Double Red)

Belle Poitevine (Double Pink)

Blanc De Coubert (Double White)

	Each	Dozen
Above Varieties, 2 year, No. 1 .....	\$1.25	\$12.00

A collection of 6 above Roses for \$6.00

Pink Grootendorst Rose, 2 year, No. 1 1.50

Red Leaf Rugosa Rose, 2 year, No. 1 ..... 1.50

**—Plant Roses and enjoy them for table decorations.—**

### MOSS ROSES

Red Moss	Pink Moss	White Moss	
		Each	Dozen
Above Varieties, 2 year, No. 1 .....		\$1.00	\$11.00

### HYBRID PERPETUAL ROSES

(Of Bush Form)

General Jacquimnot (Red)	Madam Plantier (White)		
Paul Neyron (Pink)	F. K. Druschki (White)		
American Beauty (Red)	J. B. Clark (Scarlet)		
Captain Haywood (Crimson)	M. P. Wilder (Crimson)		
Persian Yellow (Yellow)	Ulrich Brunner (Crimson)		
Magna Charta (Pink)	Hugonis (Deep Gold)		
Above Varieties, 2 Year, No. 1 .....		Each	Dozen
		\$1.25	\$12.00

### HYBRID TEA and EVERBLOOMING ROSES

Duchess of Wellington (Saffron Yellow)			
Gruss An Teplitz (Bright Scarlet)			
Red Radiance (Red)			
La France (Silvery Pink)			
Sunburst (Orange Yellow)			
K. A. Victoria (Creamy White)			
Above Varieties, 2 year, No. 1 .....		Each	Dozen
		\$1.25	\$12.00

### CLIMBING ROSES

Queen of the Prairie (Pink)	Crimson Rambler (Crimson)		
SEVEN SISTERS (Pink)	Excelsa (Pink)		
Baltimore Belle (White)	Dorothy Perkins (Pink)		
Paul Scarlet (Scarlet)	Dr. Van Fleet (Shell Pink)		
Above Varieties, 2 year, No. 1 .....		Each	Dozen
		\$1.00	\$11.00

### BABY ROSES (Everblooming)

Fine for House Culture.

Red Baby	White Baby		
Pink Baby	Crimson Baby		
Above Varieties No. 1 .....		Each	Dozen
		\$1.00	\$12.00

## Out Door Bulbs

### For Spring Delivery Only

### Dahlias

The Dahlia is becoming more popular than ever. They require a sunny location and rich soil.

	Each	Dozen
Hussar (Large Red) No. 1 .....	\$ .60	\$5.00
Queen Victoria (Yellow) No. 1 .....	.60	5.00
Old Rose (Red) No. 1 .....	.60	5.00
Floradora (Cactus Deep Red) No. 1 .....	.60	5.00
White, Yellow, Pink, Red and Varigated, Unnamed, No. 1 .....	.40	4.00
Mixed Unnamed No. 1 .....	.25	2.50

### Cannas

	Each	Dozen
Beonze Leaf (Dormant) No. 1 .....	\$ .40	\$4.00
Green Leaf (Dormant) No. 1 .....	.40	4.00

### Gladeolias

(All No. 1 Large Bulbs)

Mrs. F. Pendleton (Rosy Pink)			
Devil (Red and White Striped)			
Niagara (Rich Cream)			
Honensloffen (Rosy White and Pink Stripe)			
Principine (Red)			
Desmond (Old Rose Light Stripe)			
America (Soft Lavender Pink)			
Halley (Salmon Pink)			
Gold (Pure Yellow)			
Primulinus (Yellow)			
	Each	Dozen	100
Above Named Varieties .....	\$ .25	\$2.50	\$22.00
Mixed Unnamed .....	.20	1.00	8.00

## Out Door Tulips

### (For Fall Planting Only)

	Each	Dozen	100
Darwin Assorted Colors No. 1 ....	\$ .20	\$1.50	\$12.00

## Hardy Perennial Flowers

Fine for border plantings, cut flowers and garden decorations.

—Plant Dahlias and Iris to mix in your bouquets.—

## Hardy Perennial Phlox

Plant in masses and secure beautiful effects.  
(All No. 1 Plants)

Mrs. Jenkins (Pure White)  
Rheinlander (Salmon Pink)  
R. P. Struthers (Rosy Cherry Red)  
Hindenburg (Brilliant Deep Red)  
Thor (Salmon Pink Eye)  
Miss Lingard (Pure White)  
Rosenberg (Wine Purple)

	Each	Dozen	100
Above Named Varieties .....	\$ .50	\$5.50	
Mixed Varieties (asst. colors) .....	.40	4.00	\$32.00

(Easily Grown and Fine for Cut Flowers)

## German Iris

(All No. 1 Plants)

Honorabilis (Golden Brown)  
Jhedive (Soft Lavender)  
Sherwin Wright (Golden Yellow)  
Queen of May (Lilac Pink)  
Gertrude (Violet Blue)  
Mrs. H. Darwin (Snowy White)  
Perfection (Light Blue)

	Each	Dozen	100
Above Varieties .....	\$ .75	\$8.00	
Mixed Varieties (asst. colors) ..	.40	4.00	\$30.00
Siberian (Blue color) .....	.40	4.00	30.00

## Peonies

(Easily grown and make the finest of boquets)  
(Divided clumps 3 to 5 eyes)

	Each	Dozen
Rachel (Soft Pink Double) .....	\$1.00	\$11.00
Edulius Superba (Rosy Pink) .....	1.00	11.00
Festiva Maxima (Double White) .....	1.00	11.00
Baroness Schroeder (Flesh White) .....	1.00	10.00
Karl Rosenfield (Deep Red) .....	1.50	15.00
Felix Grouse (Rich Red) .....	1.50	15.00
Edward Andre (Dark Crimson) .....	1.25	12.00
Francis Ortegat (Purplish Crimson) .....	1.25	12.00
La Sublime (Crimson Fragrant) .....	1.25	12.00
Nympha Alba (Double Yellow) .....	5.00	
Double Red (Unnamed) .....	.75	8.00
Double Pink (Unnamed) .....	.75	8.00
Double White (Unnamed) .....	.75	8.00
Clumps of 6 to 10 eyes in colors of Red, Pink, White .....	3.00	30.00

**Plant Peonies and enjoy the most beautiful boquets.**

## Perennial Flowers

Just think of it, flowers all summer, of all colors, every year, without special care of transplanting. Once planted to stay and beautify your grounds.

(All No. 1 Plants, showing color and season of bloom)

Achillea, The Pearl (Dainty White, June & July)

Canterbury Bells (Blue, June & July)

Columbine (Blue, May & June)

Delphinium (Lark Spur) (Blue, June)

Funkia "Plantan Lily" (Pale Lilac, August)

Pyrethrum "Painted Daisy" (White, Aug. & Sept.)

Daisy "Alaska" (Pure White, June)

Golden Glow (Yellow, August)

Gaillardia (Yellow border, All Summer)

Hollyhocks, (Double, Asst. Colors, July)

Yucca Filamentosa (Creamy White, June)

Lily of the Valley (White, April & May.)

Dianthus, "Sweet William" (Crimson, May & June)

Coreopsis (Yellow, June)

Boltonia Asteroids (Pure White, September)

Papaver, "Oriental Poppy" (Orange Scarlet, June)

Chrysanthemums (Asst. colors, September)

Aster "Hardy" (Blue, September)

Hibiscus (Rose Mallow, July & August)

Platycodon "Balloon Flower" (Blue, June & July)

Sedum "Spectabilis" (Red, August)

Gypsophila "Baby's Breath" (White, July)

Hemerocallis "Lemon Day Lily" (Yellow, June)

	Each	Dozen	100
Above Varieties No. 1 Plants .....	\$ .50	\$5.50	\$40.00
		Each	Dozen
Bleeding Heart (Pink, All summer) .....	\$ .75		\$8.00
Heuchera (Pink & Crimson, May & June) .....	.75		8.00
Regal Lily (White, early July) .....	1.00		10.00
Aconitum "Monkshood" (Blue, Aug. & Sept.) .....	1.00		11.00

# A FEW FACTS

## OF INTEREST TO SALESMEN

We are large growers of strictly Hardy Nursery Stock, with about 100 acres in solid growing of trees and plants. With our storage and packing facilities, we are able to give close attention to grading and packing, so as to give our customers best value for their money.

Our agents have the opportunity of adding a tree or plant to an order for lodging or meals, may do so, and we will charge same against our agent, less his commission.

Kindly study this price list very carefully, and do not deviate from price list on sizes and prices. On a large order, where it is very important to make a little cut on the whole order, we do not charge you for the full amount of this cut, but our share of the same.

### Suitable Distances for Planting

Apple Trees .....	24 by 24 feet
Plums, Cherries and Pears .....	14 by 14 feet.
Grape Vines .....	8 by 8 feet.
Currant Bushes .....	3 by 4 feet.
Gooseberries .....	4 by 6 feet.
Red Raspberries .....	3 by 4 feet.
Rhubarb .....	3 by 6 feet.
Asparagus .....	1 by 1½ feet.

To ascertain the number of plants required to the acre at any given distance, divide the number of square feet (43,560) in an acre by the number of square feet you desire to devote to each plant. For instance, in Strawberries planted 1½ by 4 feet, each hill will occupy 6 square feet, making 7260 plants to the acre.

## Book Orders Early

No nurseryman can carry a complete line of all kinds of Nursery Stock of marketable size all thru the entire season. Hence the importance of securing orders early, of which the customers can get his complete wants of all varieties that he wishes to plant.

At the season of delivery time we are usually sold out on some items and as the season advances, marketable varieties of a large share are being exhausted.

### LEADING PERENNIALS FOR CUT-FLOWERS

Baby's Breath	Gaillardia	Phlox
Columbine	Iris	Lilies
Coreopsis	Sweet William	Chrysanthemums
Hardy Asters	Delphinium	Achillea The Pearl
Daisies	Peonies	Pyrethrum

### PERENNIALS SUITED FOR SHADE OR PARTIAL SHADE

Bleeding Heart	Siberian Iris	Lily of the Valley
Aquilegia	Delphinium	Digitalis
Corn Lily	Lemon Lily	Canterbury Bells

### POOLS AND ROCK GARDEN MATERIAL

<b>Dwarf Evergreens:—</b>	<b>Evergreens for Background</b>
Juniper Pfitzerania	American Arbor Vitae
Juniper Savin	Pyramidal Arbor Vitae
Compacta Arbor Vitae	Colorado Blue Spruce
Siberian Arbor Vitae (sheared)	Ponderosa Pine
Mugho Pine	Siberian Arbor Vitae

### PERENNIALS FOR ROCK GARDENS

German Iris	Sedum Spectabilis
Siberian Iris	Columbine
Yucca Filamentosa	Campanula
Dianthus	Heuchera Coralbells

**Plant Perennials and enjoy flowers thru the growing season.**

## Spray Program for Minnesota

The spray mixture for Apples and Plums best suited for Minnesota conditions is made by using 1½ pounds of powdered Arsenate of Lead, with 4 pounds of Dry Lime Sulphur to 50 gallons of water. Mix thoroughly and apply spray with about 200 pounds pressure.

### APPLES

**FIRST SPRAY**—When first flower buds show pink.  
Pest Control—Early stages of leaf eating caterpillars, Curculio and Scab.

**SECOND SPRAY**—As soon as petals drop from flowers and before calyx cup closes.

Pest Control—Coddling moths, caterpillars and those listed under first spray.

**THIRD SPRAY**—Last week of June or first week in July.

Pest Control—Scab, apple maggots, railroad worms and leaf eating insects.

**FOURTH SPRAY**—About July 20th.

Pest Control—Scab, apple maggot, plum curculio and leaf eating insects.

### PLUMS

**FIRST SPRAY**—Just before blossoms open.

Pest Control—Curculios, plum pocket, blossom blight, twig blight.

**SECOND SPRAY**—Just after petals fall.

Pest Control—Curculios and brown rot.

**THIRD SPRAY**—When plums are the size of small peas.

Pest Control—Curculios and brown rot.

**FOURTH SPRAY**—When fruit first starts to color.

Pest Control—Curculios and brown rot.

## Special Spray for Plant Lice

Nicotine Sulfate 40%, ½ Pint

Soap two-thirds pound

Water, 50 Gallons.

The first lice usually appear just as the buds are bursting. If very numerous when applying regular spraying, Nicotine Sulfate spray may be added to the regular spray. It is more effective when used alone.

### CURRANTS AND GOOSEBERRIES

**PLANT LICE**—Just before buds open. Use 15 pounds of dry lime sulphur to 50 gallons of water.

#### CURRANT WORM

**SPRAY**—Use Arsenate of lead at the rate of 1½ pounds to 50 gallons of water and 4-5-50 Bordeaux mixture as soon as the caterpillars are seen. Use Hellebore if spraying is needed when fruit is nearly mature. This may be dusted on the leaves early in the morning.

#### CURRANT BORER

Prune out and burn infected canes before June 1st. Borers usually attack the canes that are two or more years old. Most of the fruit is borne on these canes. Do not prune out all old canes each season.

**Slogan — Spray Every Fruit Tree and You Will Have Fine Fruit.**



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